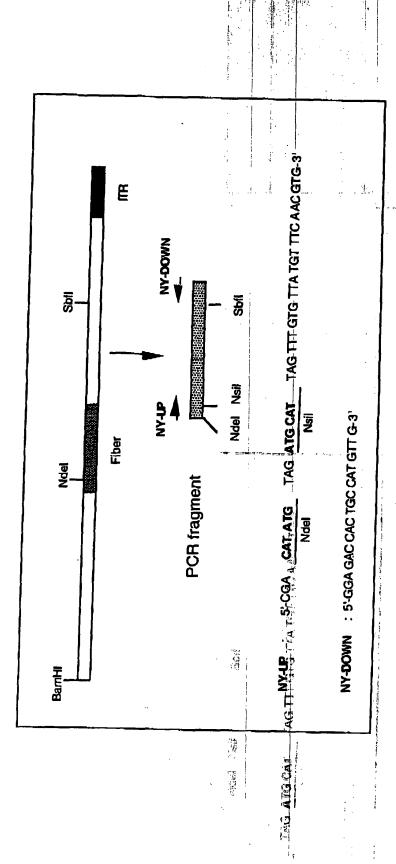
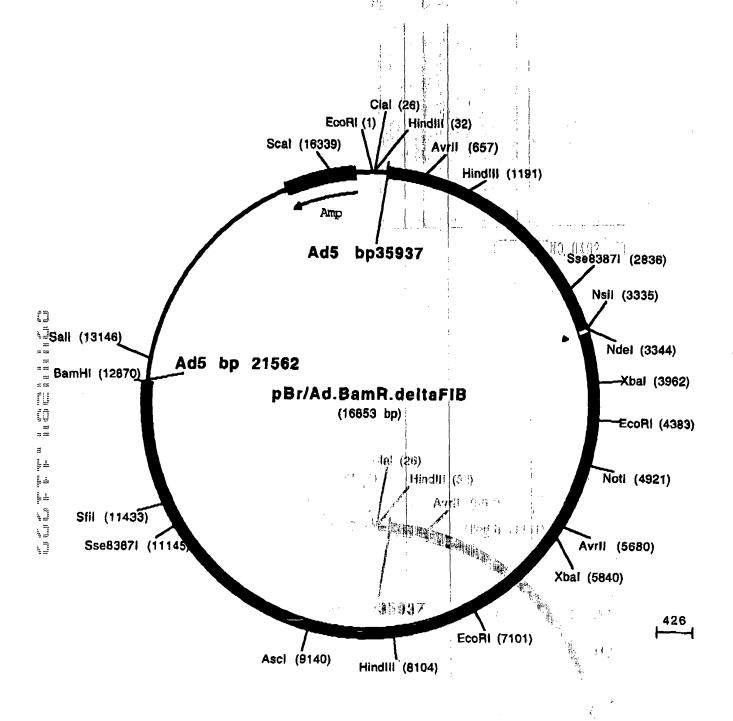


Figure 2



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Figure 3

Figure 4A: Sequence of Ad5 fiber

ATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATAITGACACGGAAACCGGTC CTCCAACTGTGCCTTTTCTTACTCCTCCCTTTGTATCCCCCAATGGGTTTCAAGAGAGTCCCCCTGG GGTACTCTTTTGCGCCTATCCGAACCTCTAGTTACCTCCAATGGCATGCTTGCGCTCAAAATGGGC AACGGCCTCTCTCTGGACGAGGCCGGCAACCTTACCTCCCAAAATGTAACCACTGTGAGCCCACCTC TCAAAAAACCAAGTCAAACATAAACCTGGAAATATCTGCACCCTCACAGTTACCTCAGAAGCCCT AACTGTGGCTGCCGCCGCACCTCTAATGGTCGCGGGCAACACACTCACCATGCAATCACAGGCCCCG CTAACCGTGCACGACTCCAAACTTAGCATTGCCACCCAAGGACCCCTCACAGTGTCAGAAGGAAAGC TAGCCCTGCAAACATCAGGCCCCCTCACCACCACCGATAGCAGTACCCTTACTATCACTGCCTCACC CCCTCTAACTACTGCCACTGGTAGCTTGGGCATTGACTTGAAAGAGCCCATTTATACACAAAATGGA AAACTAGGACTAAAGTACGGGGCTCCTTTGCATGTAACAGACGACCTAAACACTTTGACCGTAGCAA CTGGTCCAGGTGTGACTATTAATAATACTTCCTTGCAAACTAAAGTTACTGGAGCCTTGGGTTTTGA ATACTTGATGTTAGTTATCCGTTTGATGCTCAAAACCAACTAAATCTAAGACTAGGACAGGGCCCTC TTTTTATAAACTCAGCCCACAACTTGGATATTAACTACAACAAAGGCCTTTACTTGTTTACAGCTTC **AAACAATTCCAAAAAGCTTGAGGTTAACCTAAGCACTGCCAAGGGGTTGATGTTTGACGCTACAGCC** ATAGCCATTAATGCAGGAGATGGGCTTGAATTTGGTTCACCTAATGCACCAAACÄCÄAATCCCCTCA **AAACAAAAATTGGCCATGGCCTAGAATTTGATTCAAACAAGGCTATGGTTCCTAAACTAGGAACTGG** CCTTAGTTTTGACAGCACAGGTGCCATTACAGTAGGAAACAAAAATAATGATAAGCTAACTTTGTGG ACCACACCAGCTCCATCTCCTAACTGTAGACTAAATGCAGAGAAAGATGCTAAACTCACTTTGGTCT TAACAAAATGTGGCAGTCAAATACTTGCTACAGTTTCAGTTTTGGCTGTTAAAGGCAGTTTGGCTCC AATATCTGGAACAGTTCAAAGTGCTCATCTTATTATAAGATTTGACGAAAATGGAGTGCTACTAAAC **AATTCCTTCCTGGACCCAGAATATTGGAACTTTAGÄÄÄTGGÄĞÄTČTTACTGAAGĞCACÂĞCCTATA** CAAACGCTGTTGGATTTATGCCTAACCTATCAGCTTÄTCCÄÄÄÄÄTCTCACGGTAAAACTĞCCAAAAG TAACATTGTCAGTCAAGTTTACTTAAACGGAGACAAAACTAAACCTGTAACACTAACCCTTACACTA **AACGGTACACAGGAAACAGGAGACACACTCCAAGTGCATACTCTATGTCATTTCATGGGACTGGT** CTGGCCACAACTACATTAATGAAATATTTGCCACATCCTCTTACACTTTTTTCATACATTGCCCAAGA ATAA :

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Figure 4B: Sequence of Ad5/fib12 chimeric fiber

ATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATATGACCCCATTTGACACAT CAGACGTACCCTTTGTTACACCCCCTTTTACTTCTTCCAATGGTCTTCAAGAAAAACCACCAGGTGT ATTAGCACTTAATTACAAAGACCCCATTGTAACTGAAAATGGAACCCTTACACTCAAGCTAGGGGAC GGAATAAAACTTAATGCCCAAGGTCAACTTACAGCTAGTAATAATATCAATGTTTTGGAGCCCCTTA CCAACACCTCACAAGGTCTTAAACTTTCTTGGAGCGCCCCCTAGCAGTAAAGGCTAGTGCCCTCAC ACTTAACACAAGAGCGCCCTTAACCACAACGGATGAAAGCTTAGCCTTAATAACCGCCCCTCCCATT ACAGTAGAGTCTTCGCGTTTGGGCTTGGCCACCATAGCCCCTCTAAGCTTAGATGGAGGTGGAAACC TAGGTTTAAATCTTTCTGCTCCCCTGGACGTTAGTAACAACAATTTGCATCTCACCACTGAAACTCC CTTAGTTGTAAATTCTAGCGGTGCCCTATCTGTTGCTACTGCAGACCCCATAAGTGTTCGCAACAAC GCTCTTACCCTACCTACGGCAGATCCGTTAATGGTGAGCTCCGATGGGGTTGGGAATAAGTGTCACTA GTCCCATTACAGTAATAAACGGTTCCTTAGCCTTGTCTACAACTGCTCCCCTCAACAGCACAGGATC CACTTTAAGTCTGTCTGTTGCCAATCCTCTGACTATTTCACAAGACACATTGACTGTTTCCACTGGT AACGGTCTTCAAGTGTCGGGGTCTCAATTAGTAACAAGAATAGGGGATGGTTTAACATTCGATAATG GGGTCATGAAAGTAAACGTTGCCGGGGGAATGAGAACTTCTGGCGGTAGAATAATTTTAGATGTTAA TTATCCCTTTGATGCGAGCAATAACCTGTCCTTAAGACGGGGGATTGGGACTAATTTATAACCAATCT ACAAACTGGAACTTAACAACTGATATTAGTACCGAAAAAGGTTTAATGTTTAGTGGCAATCAAATAG CTCTTAATGCAGGTCAGGGGCTTACATTTAATAATGGCCAACTTAGGGTTAAGTTGGGAGCTGGACT TATTTTTGATTCAAACAATAACATTGCCTTAGGCAGCAGCAGCAACACTCCATACGACCCTCTGACA CTGTGGACAACTCCTGACCCACCACCAAACTGCAGCCTCATACAAGAGCTAGATGCAAAACTCACCC TGTGCTTAACAAAAACGGATCTATTGTTAATGGCATTGTAAGTTTAGTGGGTGTTAAGGGTAATCT CCTAAATATCCAAAGTACTACCACTGTAGGAGTGCATTTAGTGTTTGATGAACAGGGAAGATTA ATCACATCAACCCCTACTGCCCTGGTTCCCCAAGCTTČĞTĞĞĞATATAGACAAGĞCCÄATCAGTGT CTACCAATACTGTTACCAATGGTCTAGGTTTTATGCCTAATGTGTGAGTGCTTACCCTAGACCAAATGC CAGTGAGGCTAAAAGCCAAATGGTAAGTCTCACGTÄCTTÄČÄĞGGAĞATACATCTAAACCTATAACA ATGAAAGTTGCATTTAATGGCATTACGTCGCTAAATGGATACTCTTTAACATTCATGTGGTCAGGTC TATCAAACTATATAAATCAGCCTTTCTCTACACCATCCTGCTTNTCTTACATTGCCCAAGAATA HARICTTAG TO. **AATGCATTAG**

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TCCTGCTCC CYCLC

Figure 4C: Sequence Ad5/fib16 chimeric fiber

ATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATATGAAGATGAAAGCAGCT CACACACCCCTTTATAAACCCTGGTTTCATTTCCTCAAATGGTTTTGCACAAAGCCCAGATGGAGT TCTAACTCTTAAATGTGTTAATCCACTCACTACCGCCAGCGGACCCCTCCAACTTAAAGTTGGAAGC AAACTAACCACTCCATAGGTTTATTAATAGGATCTGGCTTGCAAACAAGGATGATAAACTTTGTTT ATCGCTGGGAGATGGGTTGGTAACAAAGGATGATAAACTATGTTTATCGCTGGGAGATGGGTTAATA ACAAAAATGATGTACTATGTGCCAAACTAGGACATGGCCTTTGTTTTGACTCTTCCAATGCTATCA CCATAGAAACAACACCTTGTGGACAGGCGCAAAACCAAGCGCCAACTGTGTAATTAAAGAGGGAGA AGATTCCCCAGACTGTAAGCTCACTTTAGTTCTAGTGAAGAATGGAGGACTGATAAATGGATACATA **ACATTAATGGGAGCCTCAGAATATACTAACACCTTGTTTAAAAACAATCAAGTTACAATCGATGTAA** ACCTCGCATTTGATAATACTGGCCAAATTATTACTTACCTATCATCCCTTAAAAGTAACCTGAACTT TAAAGACAACCAAAACATGGCTACTGGAACCATAACCAGTGCCAAAGGCTTCATGCCCAGCACCACC GCCTATCCATTTATAACATACGCCACTGAGACCCTAAATGAAGATTACATTTATGGAGAGTGTTACT **ACAAATCTACCAATGGAACTCTCTTTCCACTAAAAGTTACTGTCACACTAAACAGACGTATGTTAGC** TTCTGGAATGGCCTATGCTATGAATTTTTCATGGTCTCTAAATGCAGAGGAAGCCCCGGAAACTACC GAAGTCACTCTCATTACCTCCCCCTTCTTTTTTTTTTTATATCAGAGAAGATGACTGAATGCATTAG

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Figure 4D: Sequence f Ad5/fib28 chimeric fiber

ATCTTGTTGCAGATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATATGGCT ACGCGCGGAATCAGAATATCCCCTTCCTCACTCCCCCCTTTGTTTCTTCCGATGGATTCCAAAACTT CCCACCTGGGGTCCTGTCACTCAAACTGGCTGACCCAATCACCATCGCTAATGGGGATGTCTCACTC AAGTTGGGAGGCGGACTGACGGTGGAAAAAGAGTCTGGAAACTTAACTGTGAACCCTAAGGCTCCCT TGCAAGTTGCAAGTGGACAATTGGAATTAGCATATGATTCTCCATTTGATGTTAAAAACAATATGCT TACTCTTAAAGCAGGTCACGGCTTAGCAGTTGTAACGAAAGACAATACTGATTTACAACCACTAATG GGCACACTTGTTGTTTTAACTGGCAAAGGCATTGGCACTGGCACAAGTGCTCACGGTGGAACCATAG ATGTGAGAATAGGAAAAAACGGAAGTCTGGCATTTGACAAAAATGGAGATTTGGTGGCCTGGGATAA AGAAAATGACAGGCGCACTCTATGGACAACTCCAGACACATCTCCAAAATGCAAAATGAGTGAAGTC AAAGACTCAAAGCTTACTCTTATTCTTACAAAATGCGGAAGTCAAATTCTAGGAAGTGTATCTTTGC TTGCTGTAAAAGGAGAATATCAAAATATGACTGCCAGTACTAATAAGAATGTAAAAATAACACTGCT ATTTGATGCTAATGGAGTCTTGTTAGAAGGATCCAGTCTTGATAAAGAGTACTGGAACTTTAGAAAC AATGATTCTACTGTGTCTGGAAAATATGAAAATGCTGTTCCGTTCATGCCTAACATAACAGCTTATA AACCCGTCAATTCTAAAAGCTATGCCAGAAGTCACATATTTGGAAATGTATATATTGCTGCTAAGCC TCATTTGACTACACTTGCTCTAAAGAGTATACAGGTATGCAATTCGATGTTACATCTTCACCTTCT CCTATATCGCCCAAGAATGAATGCATTAG

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AAGATACTTETA VI OOTTOTEGE CCAATCACC TOOL IN 18 5 THE ATON PCTGGAAAIT TAARTEETERE MEETERALE ATGAITCTCCATFEGATGTAAAAACA "ACGAAAGACDATACTGAFFTACABCE & GCACTGGCACAAGTGCTCACGGTGGA ... - COSSOTTE CHTESINS CLARARAGETT AGACACATCHOCARATEDA ATRAGERA. GOGGAAGTO MANOTECTEN A LA MESTE LOTA M CAGRACTAR VALUE VAL ACCUTEGATE ANGAGED TO DESCRIPTION OF THE CTOPPCCOTTENANT OF THE STORE OF CAPATITEES SHOWN FOR THE COLUMN FIRTGCANT

Figure 4E: Sequence

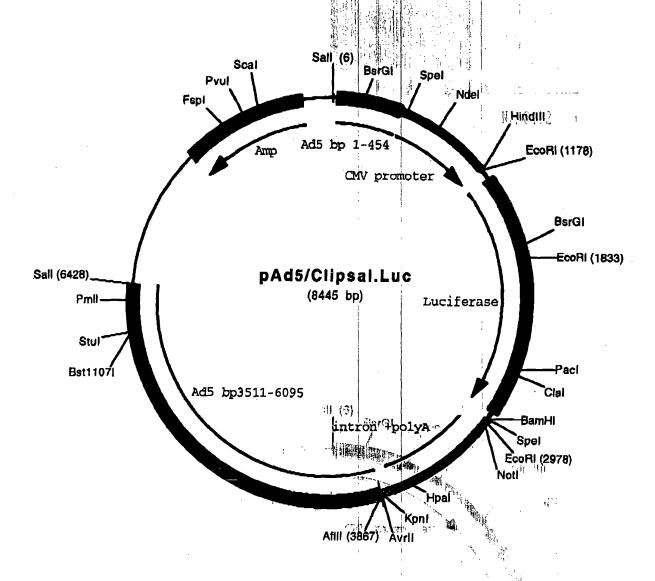
ATGTTGTTGCAGATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATATGAAC ACTACAATCCCCTTGACATTCCATTTATTACACCCCCGTTTGCTTCCTCCAACGGCTTGCAAGAAAA ACCTCCGGGAGTCCTCAGCCTGAAATACACTGATCCACTTACAACCAAAAACGGGGCTTTAACCTTA GCGCCCTATCACTAAAACCAACAAAATCGTAGGTTTAAATTACACTAAGCCTCTCGCTCTGCAAAA TAACGCGCTTACTCTTTCTTACAACGCGCCCTTTAACGTAGTAAATAATAATTTAGCTCTAAATATG TCACAGCCTGTTACTATTAATGCAAACAACGAACTTTCTCTCTTAATAGACGCCCCACTTAATGCTG ACACGGGCACTCTTCGCCTTCGAAGTGATGCACCTCTTGGACTAGTAGACAAAACACTAAAGGTTTT **CTTTTCTAGCCCCCTCTATCTAGATAATAACTTTCTTACACTAGCCATTGAACGCCCGCTAGCTCTA** TCCAGTAACAGAGCAGTGGCCCTTAAGTATTCACCACCTTTAAAAATAGAAAACGAAAACTTAACCC TAAGCACAGGCGGACCTTTTACTGTAAGCGGGGGAAATTTAAACCTGGCAACATCGGCACCCCTCTC CGTGCAAAACAATTCTCTCTCTTAGGGGTTAACCCGCCTTTTCTCATCACTGACTCTGGATTAGCT AAATGTCTAATGGAGCTATTACTTTAGCACTAGATGCAGCGCTGCCTTTGCAATATAAAAACAACCA ACTTCAACTCAGAATTGGCTCCGCGTCTGCTTTAATTÄTĞAGCGGAGTAACACAAACATTAAACGTC AATGCCAATACCAGCAAAGGTCTTGCTATTGAAAATAACTCACTAGTTGTTAAGCTAGGAAACGGTC TTCGCTTTGATAGCTGGGGAAGCATAGCTGTCTCACCTACTACCACTACCCCTACCACCTATGGAC CACCGCGGACCCGTCTCCTAACGCCACTTTTTATGAATCACTAGACGCCAAAGTGTGGCTAGTTTTA GTAAAATGCAACGGCATGGTTAACGGGACCATATCCATTAAAGCTCAAAAAGGCACTTTACTTAAAC CCACAGCTAGCTTTATTTCCTTTGTCATGTATTTTTACAGCGACGTGGACGTGGAGGAAAAACTATCC CGTGTTTGACAACGAAGGGATACTAGCAAACAGTGCCACATGGGGTTATCGACAAGGACAGTCTGCC AACACTAACGTTTCCAATGCTGTAGAATTTATGCCTAGCTCTAAAAGGTATCCCAATGAAAAAGGTT CTGAAGTTCAGAACATGGCTCTTACCTACACTTTTTTTGCAAGGTGACCCTAACATGGCCATATCTTT TCAGAGCATTTATAATCATGCAATAGAAGGCTACTCATTAAAATTCNCCTGGCGCGTTCGAAATAAT GAACGTTTTGACATCCCCTGTTGCTCATTTTCTTATGTAACAGAACAATAAATGCATTAG

TITAAATTACACTAAGE CACTCOTTO TO PANCETAGTAL ATAPTTTPAGCTCT TTTCTCTCT LAATAGA LOCOCHOTT rcrhggache gregnier i ececina : : DITTO CACTAGO CARTEST COLOR DE TE CACCUTTALA NATAVILLE DE LUISPALLE I AAATTTAAAC TEGETT ETTEN JOHNE COOCTIPATED SERVICE CONTRACTOR CTAAITTAA TATATAA AA ATTATA TOCAGOGCHUTCET & TANKER ATTATCACCO AND TABLES OF THE SECOND ATAACTCACT CO CONTRACT MICHACIAC BANTCACTAGE CHARLES TO THE CONTROL MATTAAAG! TTACAGCGA TO KIT. ACTAINGG AS TENGLICITA COL

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Figure 5

E4 pBr/AdBamRAfibXX NO. 04 2 / EcoRI pWE/Ad.AfIII-EcoRI BamHI E2A BamHI Figure 6: Generation of (chim Sall L1-L3 DEPAGE/Clipsal-Luck Afill ITR

Ad5.LucfibXX

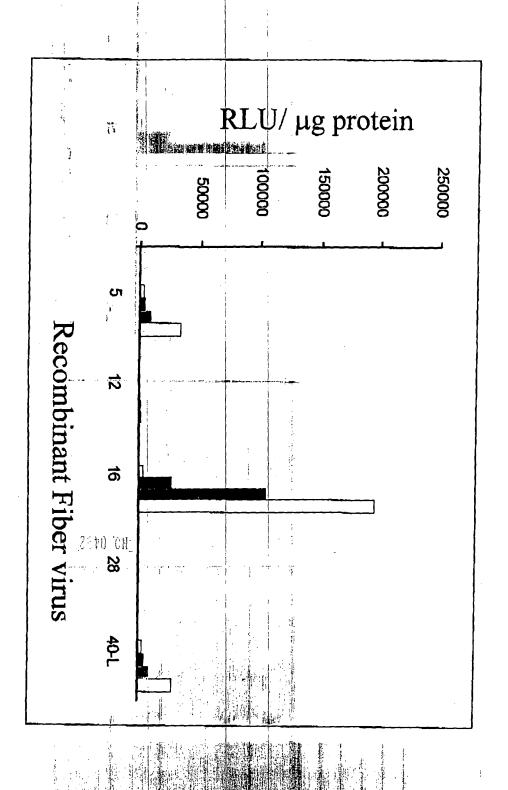


Figure 7a

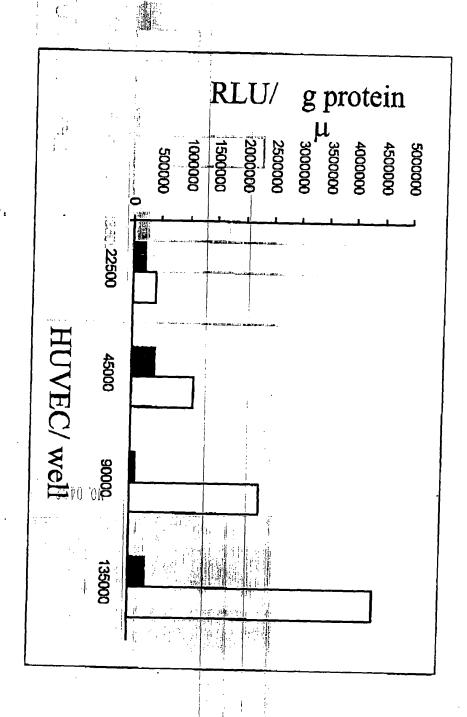


Figure 7b

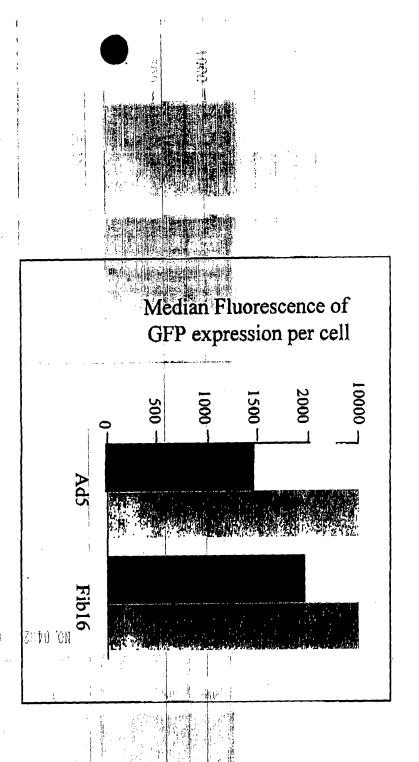


Figure 7c

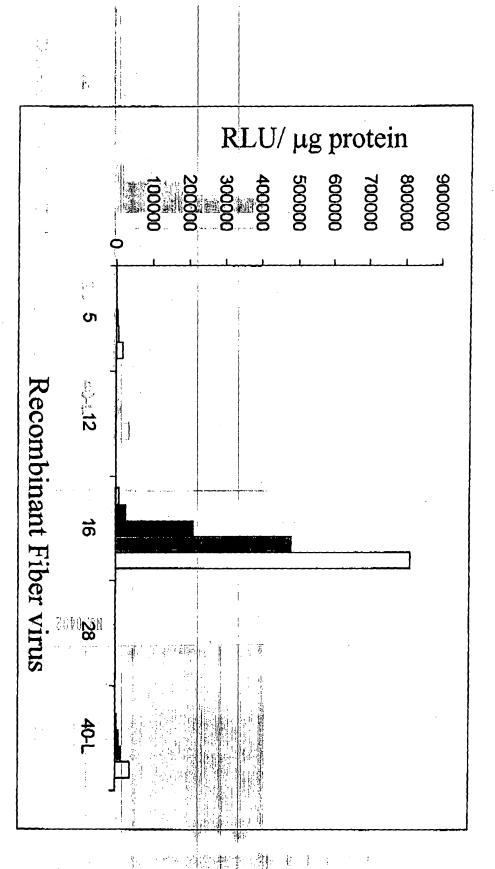


Figure 8a

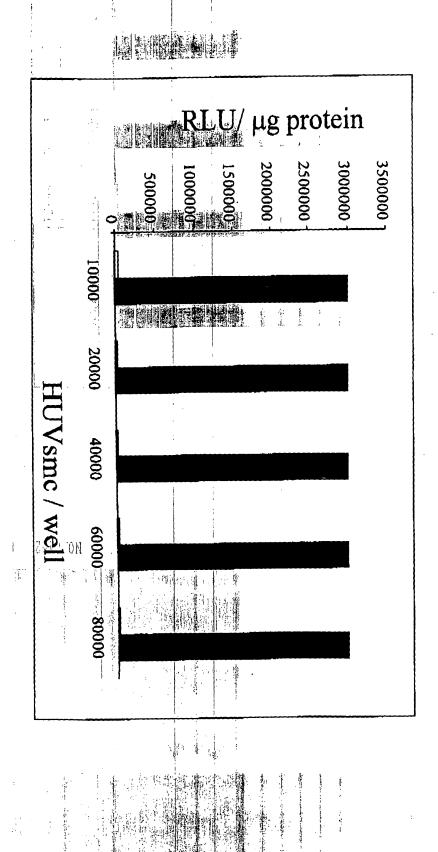


Figure 8b

Figure 8c

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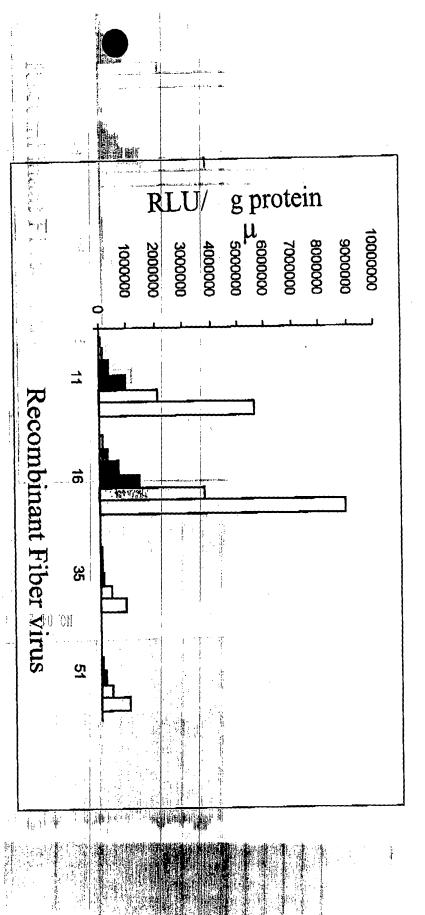


Figure 8d

Figure 8e:

Figure 8f

Adsmiber Meanthacz

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Negative control

Figure 8g



Ad5FIDAd5.ntLacZ Negative control ACAd5Fiber 16-ntLacZ Figure 8h The state of the s Ad5Fiber-51-ntLac2

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Alignm int Report of Untitled, using Clustal method with Weighted residue weight table.

Thursday, November 19, 1998 18:25 ATGGC---- CAAACGAGCTCGGCTAAGCAGCT----- Ad16 genbank.so ATGTTGTTGCAGATGAAGCGCGCAAGACCGTCTGAAGATA Ad5/fib16.seq CCTTCAATCCGGTCTACCCCTATGAAGATGAAGCAGCTC Adl6 genbank.se CCTTCAACCCCGTGTATCCATATGAAGATGAAAGCAGCTC Ad5/fibl6.seq ACAACACCCCTTTATAAACCCTGGTTTCATTTCCTCAAAT Adl6 genbank,s 69 ACAACACCCCTTTATAAACCCTGGTTTCATTTCCTCAAAT Ad5/fib16.seq GGTTTTGCACAAAGCCCAGATGGAGTTCTAACTCTTAAAT Adl6 genbank.seq 109 GGTTTTGCACAAAGCCCAGATGGAGTTCTAACTCTTAAAT Ad5/fib16.seq 121 GTGTTAATCCACTCACTACCGCCAGCGGACCCCTCCAACT Adl6 genbank.sec GTGTTAATCCACTCACTACCGCCAGCGGACCCCTCCAACT Ad5/fibl6.seq 161 TOGENE BY TAAAGTTGGAAGCAGTCTTACAGTAGATACTATCGATGGG Adl6 genbankse 189 TAAAGTTGGAAGCAGTCTTACAGTAGATACTATCGATGGG Ad5/fib16.seq 201 TCTTTGGAGGAAATATAACTGCCGCAGCGCCACTCACTA Ad16 genbank ise 229 TCTTTGGAGGAAAATATAACTGCCGAAGCGCCACTCACTA Ad5/fibl6.seq 241 AAACTAACCACTCCATAGGTTTATTTAAAMAGGATCTGGCTT Adl6 genbank.se AAACTAACCACTCCATAGGTTTATTAATAGGATCTGGCTT Ad5/fib16.seq= -281 CTARGERGUL-GCAAACAAAGGATGATAAACTTTGTTTATCGCCTGGGAGAT Adl6 genbank 309 309 321 GCAAACAAAGGATGATAAACTTTGTTTATCGCTGGGAGAT Ad5/fib16.seq= TRANSAMON ARBUTALTA. GGGTTGGTAACAAAGGATGATAAACAAAGTATTATCGCTGGAd16 genbank Jaca =:349 GGGTTGGTAACAAAGGATGATAAACTATGTTTATCGCTGG Ad5/fib16.seq ≅ **361**. GGTTTC7 JTT - - -GAGATGGGTTAATAACAAAAAATGGATGTATGTGCCAA Adl6 genbenk.sec 199 GAGATGGGTTAATAACAAAAATGATGTACTATGTGCCAA Ad5/fibl6.seq 401 GAGTTO (FREELES -J ACTAGGACATGGCCTTGTGTTTGA:C:T:C:T:TCCAATGCTATC Adl6 genbank.seq 429 ACTAGGACATGGCCTTGTGTTTGACTCTTCCAATGCTATC Ad5/fib16.seq 441 CARCGG 469 ACCATAGAAAACAACACCTTGTGGACAGGCGCAAAACCAA Ad5/fib16.seq 481 **波斯斯亞為中人人以下** GCGCCAACTGTGTAATTAAAGAGGGAAGATTCCCCAGA Adl6 genbank.seq 509 GCGCCAACTGTGTAATTAAAGAGGGAGAAGATTCCCCAGA Ad5/fib16.seq coga direct the CTGTAAGCTCACTTTAGTTCTAGTGAAGAATGGAGGACTG Ad16 genbank.seq CTGTAAGCTCACTTTAGTTCTAGTGAAGAATGGAGGACTG Ad5/fib16.seq 561 1971年日中午 ATAAATGGATACATAACATTAATGGGAGCCTCAGAATATA Ad16 genbank.seq 589 ATAAATGGATACATAACATTAATGGGAGCCTCAGAATATA Ad5/fib16.seq 医空中生甲基甲 CTAACACCTTGTTTAAAAACAATCAAGTTACAATCGATGT Adl6 genbenk.seq 629 CTAACACCTTGTTTAAAAACAATCAAGTTACAATCGATGT Ad5/fib16.seq 641 医自己医医生一 化 669 681 田本中保护者 CTATCATCCCTTAAAAGTAACCTGAACTTTAAAAGACAACC Ad16 genbank seq 709 CTATCATCCCTTAAAAGTAACCTGAACTTTAAAGACAACC Ad5/fibl6.seq

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749 AAAACATGGCTACTGGAACCATAACCAGTGCCAAAGGCTT Adl6 genbank.seg
   AAAACATGGCTACTGGAACCATAACCAGTGCCAAAGGCTT Ad5/fib16.seg
   CATGCCCAGCACCACCGCCTATCCATTTATAACATACGCC Adl6 genbank, see
   CATGCCCAGCACCACCGCCTATCCATTTATAACATACGCC Ad5/fib16.seq
   ACTGAGACCCTAAATGAAGATTACATTTATGGAGAGTGTT Ad16 genbank.se...
PCR
  ACTGAGACCCTAAATGAAGATTACATTTATGGAGAGTGTT Ad5/fib16.seq
   ACTACAAATCTACCAATGGAACTCTCTTTCCACTAAAAGT Ad16 genbenk.se:
   ACTACAAATCTACCAATGGAACTCTCTTTTCCACTAAAAGT Ad5/fibl6.seor
   TACTGTCACACTAAACAGACGTATGTTAGCTTCTGGAATG Ad16 genbank.se.,
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  TACTGTCACACTAAACAGACGTATGTTAGCTTCTGGAATG Ad5/fibl6.seq
   GCCTATGCTATGAATTTTTCATGGTCTCTAAATGCAGAGG Ad16 genbank,s
949
   GCCTATGCTATGAATTTTTCATGGTCTCTAAATGCAGAGG Ad5/fib16,seq 🚉
989 AAGCCCCGGAAACTACCGAAGTCACTCTCATTACCTCCCC Ad16 genbenk.seg
1001 AAGCCCCGGAAACTACCGAAGTCACTCTCATTACCTCCCC Ad5/fib16.seq
                                                       Ad16 genbank, se
1629 CTTCTTTTTTCTTATATCAGAGAAGCAMGACTGA
1941 CTTCTTTTTTCTTATATCAGAGAAGATGACTGA
                                                       Ad5/fib16.sea
                                LACCARTRICALAGETT
Decoration 'Decoration #1': Box residues that differ from Adl6 genbank.seq. a is given by
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Page 3

Alignment Report of Untitled, using Clustal method with PAM250 residue weight table.

Thursday, November 19, 1998 18:09

1 MAKRARLSS_SFNPVYPYEDESSSQHPFIN Ad16 fiber protein GenBank
1 M_KRARPSEDTFNPVYPYEDESSSQHPFIN Ad16A fib protein
30 PGFISSNGFAQSPDGVLTLKCVNPLTTASG Ad16 fiber protein GenBank
30 PGFISSNGFAQSPDGVLTLKCVNPLTTASG Ad16 fiber protein GenBank
60 PLQLKVGSSLTVDTIDGSLEENITAAAPLT Ad16 fiber protein GenBank
60 PLQLKVGSSLTVDTIDGSLEENITAEAPLT Ad16 fiber protein GenBank
60 PLQLKVGSSLTVDTIDGSLEENITAEAPLT Ad16 fiber protein
90 KTNHSIGLLIGSGLQTKDDKLCLSLGDGLV Ad16 fiber protein GenBank
90 KTNHSIGLLIGSGLQTKDDKLCLSLGDGLV Ad16 fiber protein
120 TKDDKLCLSLGDGLITKNDVLCAKLGHGLV Ad16 fiber protein GenBank
120 TKDDKLCLSLGDGLITKNDVLCAKLGHGLV Ad16 fiber protein

150 FDSSNAITIENNTLWTGAKPSANCVIKEGE Adl6 fiber protein GenBank 150 FDSSNAITIENNTLWTGAKPSANCVIKEGE Adl6A fib protein

1

180 DSPDCKLTLVLVKNGGLINGYITLMGASEY Adl6 fiber protein GenBank
180 DSPDCKLTLVLVKNGGLINGYITLMGASEY Adl6A fib protein

210 THILFKHNQVTIDVHLAFDHTGQIITYLSS Adl6 fiber protein GenBank
210 THILFKHNQVTIDVHLAFDHTGQIITYLSS Adl6A fib protein
380 HPF (13.7.46.5.5.46.5.5.46.5.5.46.5.5.46.5.5.46.5.5.46.5.

240 LKSNLNFKDNQNMATGTITSAKGFMOP(STFT)A, Adl6 fiber protein GenBank 240 LKSNLNFKDNQNMATGTITSAKGFMFSTTA Adl6A fib protein

270 YPFITYATETLNEDYIYGECYYKS:TNGTLF Ad16 fiber protein GenBank 270 YPFITYATETLNEDYIYGECYYKSTNGTLF Ad16A fib protein

300 PLKVTVTLNRRMLASGMAYAMNFSWSLLNAE Adl6 fiber protein GenBank 300 PLKVTVTLNRRMLASGMAYAMNFSWSLNAE Adl6A fib protein

330 EAPETTEVTLITSPFFFSYIREDD. Adl6 fiber protein GenBank 330 EAPETTEVTLITSPFFFSYIREDD. Adl6A fib protein

Decoration 'Decoration #1': Box residues that differ from the Consensus.

CTAMBO COLORD CO

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